BSI-Inspectorate America 178 Mortland Road Searsport, Maine 04974 (207)548-6440



QUALITY CERTIFICATE

Vessel Customer SHORE TANK NO. 1

Customer SPRAGUE Operation ANALYSIS

Port Date

Terminal

SEARSPORT, MAINE November 23, 2005 SPRAGUE Report SP/05/1121 Reference V-05-01731

Sample # 239201

Name of material being tested Description of sample source Samples Drawn by (company) Samples Tested by (company) **NO. 6 FUEL OIL 0.5%**

EX. SHORE TK NO. 1 AFTER DISCHARGE OF B NO. 230 INSPECTORATE INSPECTORATE

Tests being Performed	Test method	Minimum	Maximum	Sample Source
GRAVITY, API @ 60 F	ASTM D 4052			15.5
FLASH POINT, F	ASTM D 93			200 +
VISCOSITY, SSF @ 122 F	ASTM D 445/2161			154.4
POUR POINT, F	ASTM D 97			+69.8
WATER & SEDIMENT, % VOL.	ASTM D 1796			0.05
SULPHUR, % WT.	ASTM D 4294			0.460
¹ ⊃H, % WT.	ASTM D 482			0.005
NADIUM, PPM	AA/AE			1 4
SODIUM, PPM	AA/AE			15
BTU'S/POUND	CALCULATION			18,739
BTU'S/GALLON	CONVERSION			150,212
NITROGEN, % WT.	ASTM D 5762			0.3058
CARBON RESIDUE, % WT.	ASTM D 4530			8.12
ASPHALTENES, % WT.	IP-143			1.80
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SPRAGUE PROVIDES THE ATTACHED INSPECTION REPORT/ANALYSIS REPRESENTING THE SPECIFICATIONS OF THE PRODUCT AT THE SPRAGUE				
TERMINAL IN TANK ON THE DATE OF INSPECTION NOTED ON THE CERTIFICATE.				
THIS ANALYSIS IS PROVIDED TO THE CUSTOME	REPORTHE PURPOSE OF			
ESTABLISHING THE INDEPENDENTLY VERIFIED F A COMPOSITE BASIS IN SPRAGUE'S TERMINAL S	PRODUCT SPECIFICATION ON			
CERTIFICATE. THE INSPECTION REPORT IS NOT	TO BE USED FOR ANY OTHER			
PURPOSE, SPRAGUE DISCLAIMS ANY LIABILITY F	OR THE PRODUCT AFTER DELIVERY			
BY SPRAGUE TO CUSTOMER, SPRAGUE DISCLA	MS ANY WARRANTY OF			
MERCHANTABILITY OR FITNESS FOR AN INTENDED SET FORTH IN WRITING IN ANY CONTRACT OR T	USE EXUEPT AS MAY BE SPECIFICALLY			
AND A BUYER OF PRODUCT, SPRAGUE ASSUMES	NO LIABILITY FOR CLAIMS OR LOSSES			
THAT MAY ARISE FROM CUSTOMER'S USE OF THE	HIS INSPECTION REPORT/ANALYSIS.			
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DENNIS E. CURTIS

Inspectorate America Corp (Searsport, Me.)